

# FY12 Schedule of Site Reviews

## SMD

Program/Project	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Earth Systematic Missions Program (ESMP)</b>												
GPM				▲ SIR								
ICESat-2							▲ PDR					
LDCM												ORR ▲
SMAP	▲ PDR							▲ CDR				
<b>Earth System Science Pathfinder (ESSP)</b>							▲ PIR Follow Up					
Aquarius		▲ PLAR (center led)										
OCO-2					▲ SIR							
Grace Follow On	▲ MCR (center led)										SRR/MDR ▲	
<b>Discovery</b>												
<b>New Frontiers</b>												
OSIRIS-REx								▲ MDR (center led)				
<b>Lunar Quest</b>												
<b>Radioisotope Power Systems (RPS)</b>											▲ PIR	
<b>Mars Exploration Program (MEP)</b>	NET MSL launch		▲ PIR									
MSL	▲ ORR											
MAVEN									▲ SIR			
ExoMars 2016							▲ PDR					
<b>Explorers</b>												
<b>Solar Terrestrial Probes (STP)</b>												
MMS				▲ SIR								
<b>Living With a Star (LWS)</b>												
RBSP							ORR ▲					
SPP	▲ SRR/MDR											
<b>Exoplanet</b>	PIR deferred until a project is in Formulation (w/ waiver 12/17/09)											
<b>Cosmic Origins (COR)</b>												
<b>Stratospheric Observatory for Infrared Astronomy (SOFIA)</b>										▲ PIR		
<b>Physics of the Cosmos (PCOS)</b>												
<b>James Webb Space Telescope (JWST)</b>	No review s planned for FY12											
<b>Joint Polar Satellite System (JPSS)</b>							▲ P/SRR					
<b>Reimbursables Program</b>	Recommend not reviewing, as the Program has no requirements, but provides a management construct for overseeing these independent projects											

# FY12 Schedule of Site Reviews

## HEOMD & OCT

Program/Project	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Space Communications and Navigation (SCaN)</b>							▲ PIR					
TDRS K							▲ ORR					
TDRS L			▲ SIR									ORR ▲
TDRS M	The option for TDRS M has NOT been exercised											
TDRS N	The option for TDRS N has NOT been exercised											
SGSS		▲ SRR/MDR (Part 2)								▲ PDR		
<b>International Space Station (ISS)</b>								▲ PIR/Sustainment				
<b>Launch Services Program (LSP)</b>	LSP is on a 5 year review cycle, next review is August 2014.											
<b>Exploration Systems Development (ESD) Division Cross Program Integration</b>		▲ SRR KO	▲ SRR Board							▲ SDR		
Multi-Purpose Crew Vehicle (MPCV)			▲ KDP A/B Revalidation (under review)									
Space Launch System (SLS)				SRR/SDR KO ▲		▲ SRR/SDR Board						
21st Century Ground System (21CGS)	MCR KO ▲	▲ MCR Board (under review)					▲ SRR/SDR					
<b>Commercial Crew Program (CCP)</b>	Approach for independent review is under development and will be provided by the next APMC											
<b>Human Research Program (HRP)</b>											▲ PSR/PIR	
<b>Space Technology Portfolio (STP)</b>								▲ Portfolio Review Follow On				
Flight Opportunities	No areas have been identified for independent review .											
Technology Demonstration Missions	No areas have been identified for independent review .											
Edison Small Satellite Demonstration Missions	No areas have been identified for independent review .											



# HEOMD/ARMD

## Review Assignments



		Review Manager Updated	Review Manager Original	Lead Cost	Lead Schedule	Chair	Program Executive
<b>Exploration Systems Mission Directorate</b>							
	<b>Exploration Systems Development</b>	Norbraten/Sparrow	Norbraten	Chromik, Chris	Roberts, Barney		Guidi, Cris
	<b>MultPurpose Crew Vehicle</b>	Sparrow/Chung	Unassigned	Willard, Wallace	Roberts, Barney		
	<b>SLS</b>	Hall, Vern	Hall, Vern	Stone-Towns, Barbara	Majerowicz, Walt		
	<b>21<sup>st</sup> Century Ground Systems</b>	Chung, Simon	Unassigned	Cyr, Kelly	Moses, Kelly		
	<b>Human Research Program</b>	Adeni, Kaiser	Sasaki, Chet	Hamaker, Joe	Black, Jimmy	Bartoe, John-David	Davison, Stephen
	<b>Commercial Crew Program</b>	Robinson, Keith	Unassigned				
<b>Space Operations Mission Directorate</b>							
	<b>International Space Station</b>	Beach, Tim	Unassigned	Iamsakuldacha, James	Borchardt, Heide		
	<b>Space Comm &amp; Nav (SCAN)</b>	Frazier, Robert	Frazier, Robert	Morris, Paul	Borchardt, Heide	Adams, Jim	Costrell, John
	TDRSS K	Wilkhu, Sandeep	Wilkhu, Sandeep	Larson, Ron	Cathcart, Bob	Spearing, Bob	Otero, Angel
	TDRSS L	Wilkhu/Manuel	Wilkhu, Sandeep	Larson, Ron	Cathcart, Bob	Spearing, Bob	Otero, Angel
	TDRSS M	Manuel, Greg	Unassigned	Larson, Ron	Cathcart, Bob	Spearing, Bob	Otero, Angel
	Space Network Ground Segment Sustainment (SGSS)	Frazier, Robert	Frazier, Robert	Cyr, Kelly	Majerowicz, Walt		
	<b>Launch Services Program</b>	Unassigned	Burleson, Keith	Greathouse, Richard	Unassigned	Comberiate, Tony	Kelley, John
<b>Office of Chief Tech.</b>		Kromis, Deborah					
<b>Aeronautical Research Mission Directorate</b>							
	<b>Integrated Systems Research Program</b>	Frazier, Robert	Frazier, Robert	N/A	N/A	N/A	
	<b>Airspace Systems Program</b>	Frazier, Robert	Frazier, Robert	N/A	N/A	N/A	
	<b>Aviation Safety Program</b>	Frazier, Robert	Frazier, Robert	N/A	N/A	N/A	
	<b>Aeronautics Test Program</b>	Frazier, Robert	Frazier, Robert	N/A	N/A	N/A	
	<b>Fundamental Aeronautics Program</b>	Frazier, Robert	Frazier, Robert	N/A	N/A	N/A	



NASA Headquarters  
Independent Program and Cost Evaluation

# SMD Review Assignments



		Review Manager Updated	Review Manager Original	Lead Cost	Lead Schedule	Chair	Program Executive
<b>Science Mission Directorate</b>							
<b>Heliophysics</b>	<b>Explorer (Universe Missions)</b>	Looper, Chris	Bruno, Cindy	Chromik, Chris	King, Michelle	Carraway, Preston	Elsbernd, Victoria
	<b>Living with a Star (LWS)</b>	Looper, Chris	Bruno, Cindy	Chromik, Chris	King, Michelle	Carraway, Preston	Elsbernd, Victoria
	Geospace-Radiation Belt Storm Probes (G-RBSP) Mission	Kromis, Deborah	Kromis, Deborah	Iamsakuldacha , James	King, Michelle	Battel, Steve	Brewer, Dana
	Solar Probe Plus (SPP)	Sasaki, Chet	Sasaki, Chet	Morris, Paul	Borchardt, Heide	Jones, Chris	Lee, John
	<b>Solar Terrestrial Probes (STP Program)</b>	Looper, Chris	Bruno, Cindy	Chromik, Chris	King, Michelle	Carraway, Preston	Elsbernd, Victoria
	Magnetospheric Multiscale (MMS)	Manuel, Greg	Bruno, Cindy	Morris, Paul	Smith, Robin	Taylor, William	Stabnow, William
<b>Earth Science</b>	<b>Earth Systematic Missions Pro. (ESMP)</b>	Kromis, Deborah	Kromis, Deborah	Hamaker, Joe	Borchardt, Heide	Carraway, Preston	Volz, Steve
	Soil Moisture Active/Passive (SMAP)	Hall, Vern	Hall, Vern	Iamsakuldacha , James	Smith, Robin	Goans, Mark	Iansen, Eric
	Landsat Data Continuity Mission (LDCM)	Lee, Jeffrey	Amer, Tahani	Stone-Towns, Barbara	King, Michelle	Jurczyk, Steve	Jarret, Dave
	Global Precipitation Measurement (GPM)	Wilkuh, Sandeep	Wilkuh, Sandeep	Jarvis, Will	Majerowicz, Walt	Stevens, Chris	Neeck, Steve
	Ice, Cloud, and land Elevation Satellite II (ICESAT II)	Davenport, Ron	Strickland/ Davenport	Jarvis, Will	Hulett, Dave	Free, James	Slonaker, Richard
	<b>Earth System Science Pathfinder</b>	Adeni, Kaiser	Adeni, Kaiser	Copeland, Mike	Borchardt, Heide	Blythe, Mike	Jarrett, Dave
	Gravity Recovery and Climate Experiment Follow-on (GRACE II)	Looper, Chris	Unassigned	Willard, Wallace	Milam, Linda		
	Orbiting Carbon Observatory II (OCO2)	Lee, Jeffrey	Burleson, Keith	Stone-Towns, Barbara	Smith, Robin	Dillman, Dennis	Ianson, Eric



# SMD Review Assignments



		Review Manager Updated	Review Manager Original	Lead Cost	Lead Schedule	Chair	Program Executive
Planetary Science	<b>Radioisotope Power System Program</b>	Beach, Timothy	Beach, Timothy	Stone-Towns, Barbara	Borchardt, Heide	Forsbacka, Matthew	Dudzinski, John
	<b>Discovery</b>	Lee, Jeffrey	Sasaki, Chet	Greathouse, Richard	King, Michelle	Barrowman, Jim	Johnson, Lindley
	<b>New Frontiers</b>	Lee, Jeffrey	Sasaki, Chet	Greathouse, Richard	King, Michelle	Barrowman, Jim	Ocampo, Adirana
	Origins-Spectral Interpretation-Resource Identification Security Regolith Explorer	Adeni, Kaiser	Unassigned	Cyr, Kelly	Hulett, Dave		
	<b>Mars Exploration</b>	Davenport, Ron	Burleson, Keith	Willard, Wallace	Roberts, Barney	Andrucyk, Dennis	May, Lisa
	Mars Science Laboratory (MSL 2011)	Bruno, Cynthia	Bruno, Cynthia	Greathouse, Richard	Roberts, Barney	Ryschkewitsch, Mike	Lavery, Dave
	Mars Atmosphere and Volatile Evolution (MAVEN)	Kromis, Deborah	Norbraten, Lee	Willard, Wallace	Roberts, Barney	Pace, George	May, Lisa
	ExoMars Trace Gas Orbiter (ExoMars/TGO) 2016	Adeni, Kaiser	Norbraten, Lee	Greathouse, Richard	King, Michelle	Free, James	Depaula, Ramon
	Mars (2018)	Unassigned	Unassigned	Unassigned	Unassigned		
	<b>Lunar Quest Program</b>	Lee, Jeffrey	Sasaki, Chet	Greathouse, Richard	King, Michelle	Barrowman, Jim	Salute, Joan
Astrophysics	<b>Cosmic Origins</b>	Unassigned	Strickland, Van	Stone-Towns, Barbara	Moses, Kelly	Bicay, Michael	Bajpayee, Jaya
	<b>James Webb Space Telescope</b>	Amer, Tahani	Murphy, Alan	Larson, Ron	Moses, Kelly	Olivier, Jean	Taylor, Raynor
	Stratospheric Observatory for Infrared Astronomy (SOFIA)	Robinson, Keith	Strickland, Van	Chromik, Chris	Hulett, Dave	Lewis, Howard	Taylor, Raynor
	<b>Physics of the Cosmos</b>	Unassigned	Strickland, Van	Stone-Towns, Barbara	Moses, Kelly	Bicay, Michael	Moore, Michael
JASD	<b>Joint Polar Satellite System</b>	Sasaki	Chung, Simon	Chromik, Chris	Smith, Robin	Straus, Joe	Carson, Andy
	Joint Polar Satellite System - 1	Sasaki	Davenport, Ron	Chromik, Chris	Majerowicz, Walt	Straus, Joe	Carson, Andy
	<b>Geostationary Operational Environmental Satellites (GOES)-R</b>	Davenport, Ron	Davenport, Ron	N/A	N/A	Townsend, Bill	Lapenta, Cathy